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PATENT & TRADEMARK OFFICE

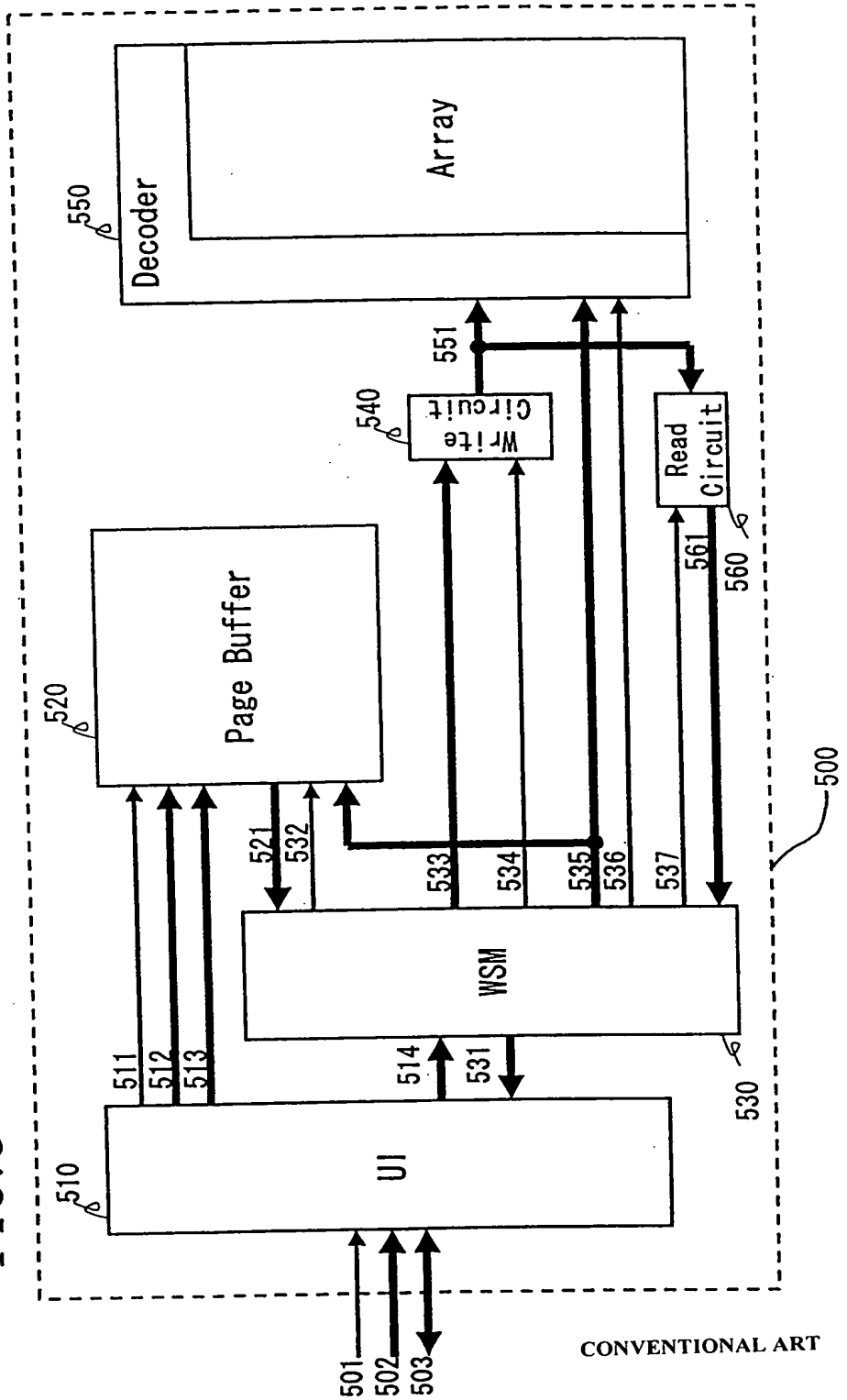
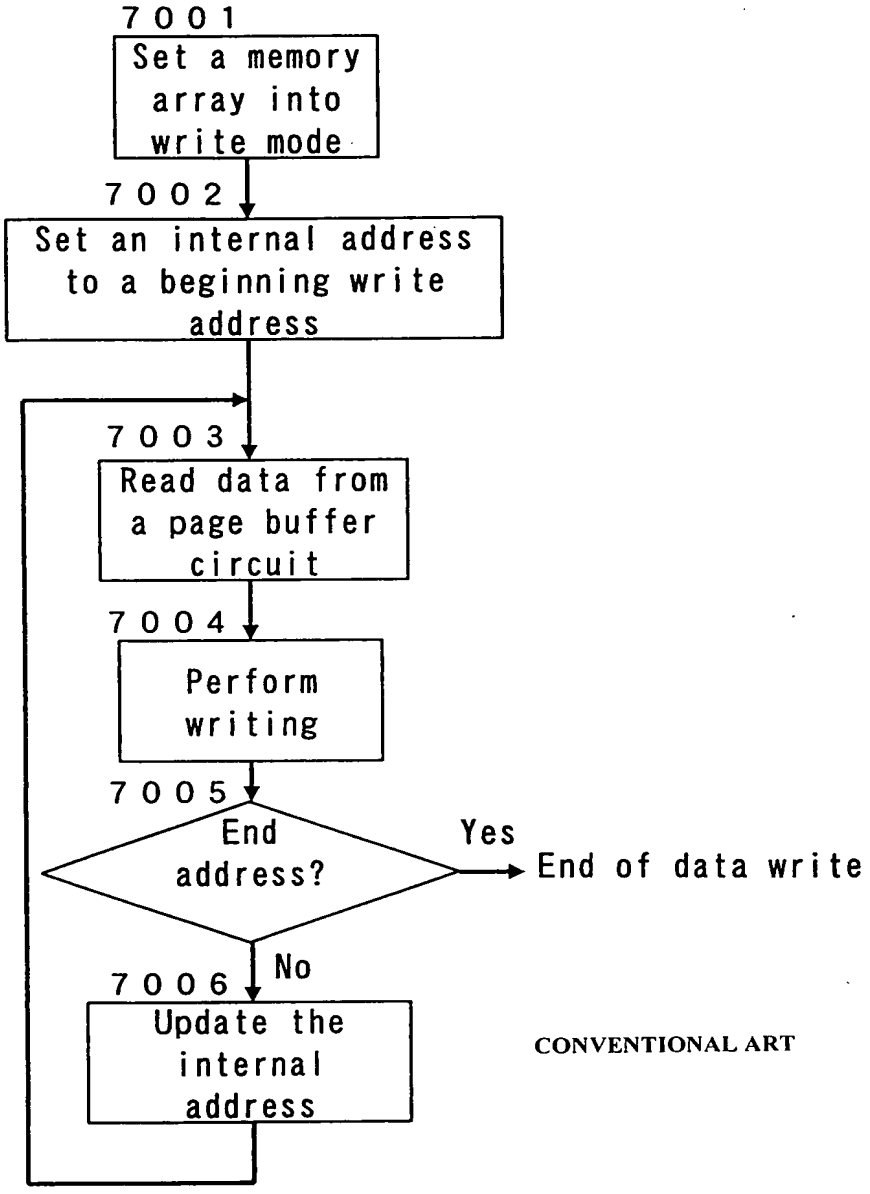


FIG. 9

CONVENTIONAL ART

FIG. 10



CONVENTIONAL ART

FIG. 11A

CONVENTIONAL ART

Write Word Address	Write Data (Low Byte)	Write Data (High Byte)
1006H	-	Data0
1007H	Data1	Data2
1008H	Data3	Data4
1009H	Data5	Data6
100AH	Data7	Data8
100BH	Data9	Data10
100CH	Data11	Data12
100DH	Data13	Data14
100EH	Data15	Data16
100FH	Data17	Data18
1010H	Data19	Data20
1011H	Data21	Data22
1012H	Data23	Data24
1013H	Data25	Data26
1014H	Data27	Data28
1015H	Data29	Data30
1016H	Data31	-

FIG. 11B

CONVENTIONAL ART

Page Buffer Address	Page Buffer Data (Low Byte)	Page Buffer Data (High Byte)
0H	Data19	Data20
1H	Data21	Data22
2H	Data23	Data24
3H	Data25	Data26
4H	Data27	Data28
5H	Data29	Data30
6H	Data31	Data0
7H	Data1	Data2
8H	Data3	Data4
9H	Data5	Data6
AH	Data7	Data8
BH	Data9	Data10
CH	Data11	Data12
DH	Data13	Data14
EH	Data15	Data16
FH	Data17	Data18

FIG. 11C

CONVENTIONAL ART

Write Word Address	Write Data (Low Byte)	Write Data (High Byte)
1006H	Data31	Data0
1007H	Data1	Data2
1008H	Data3	Data4
1009H	Data5	Data6
100AH	Data7	Data8
100BH	Data9	Data10
100CH	Data11	Data12
100DH	Data13	Data14
100EH	Data15	Data16
100FH	Data17	Data18
1010H	Data19	Data20
1011H	Data21	Data22
1012H	Data23	Data24
1013H	Data25	Data26
1014H	Data27	Data28
1015H	Data29	Data30
1016H	Data31	Data0

FIG. 12

CONVENTIONAL ART

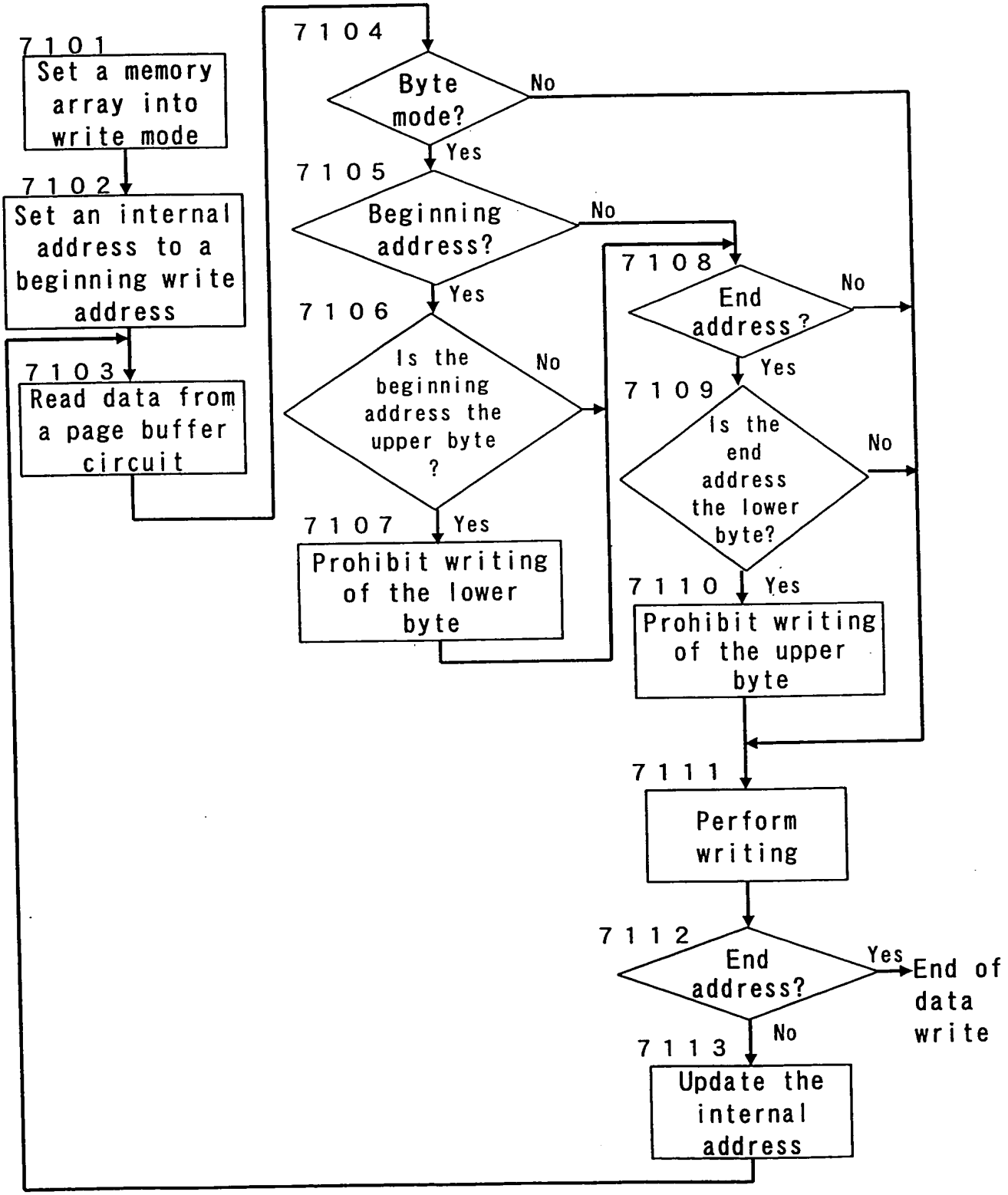
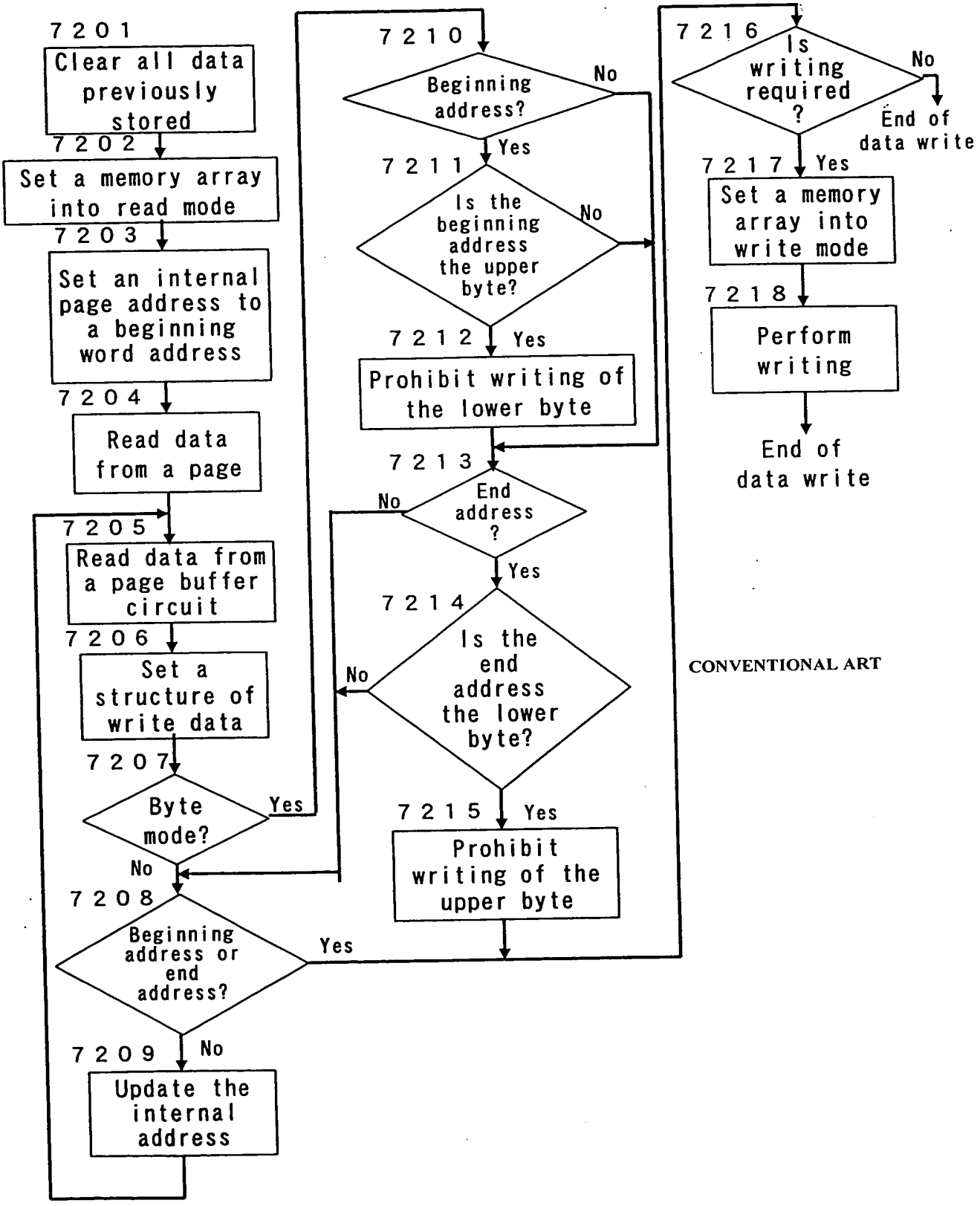


FIG. 13



CONVENTIONAL ART